FIG. IA PRIOR ART)

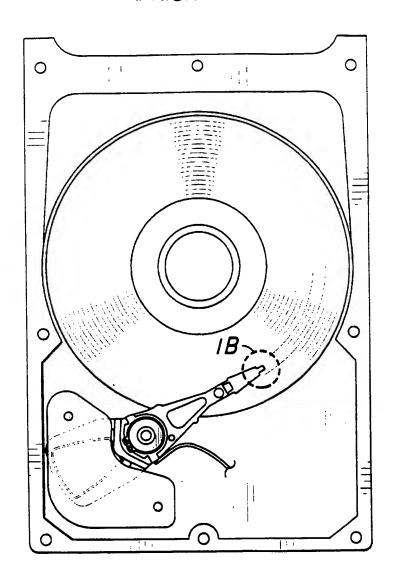
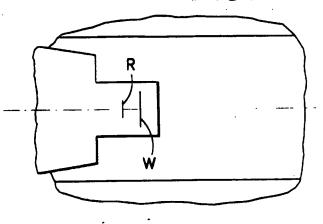


FIG. IB (PRIOR ART)



• FIG. 2A (PRIOR ART)

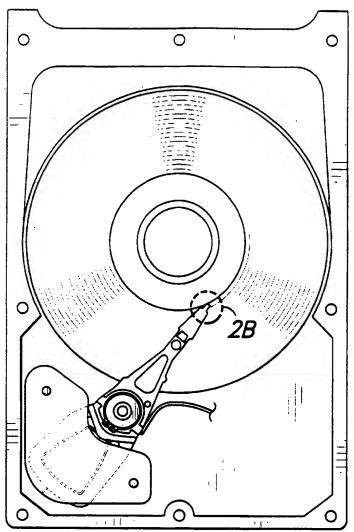
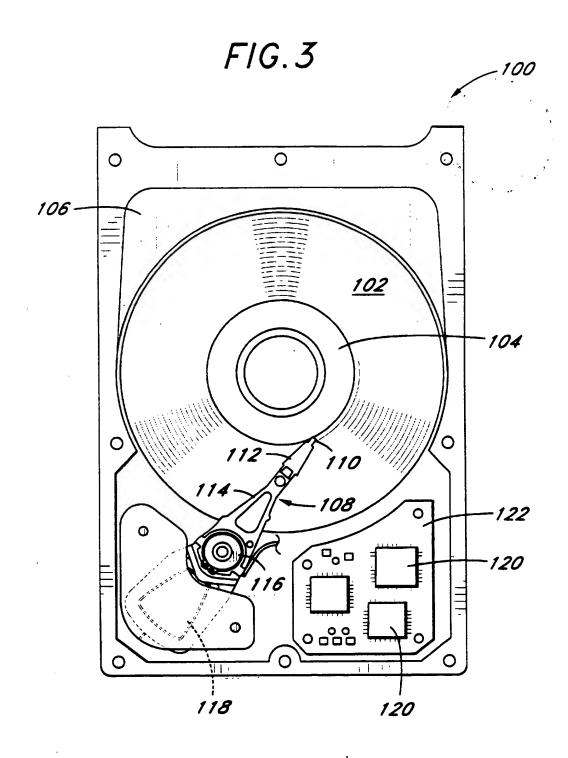
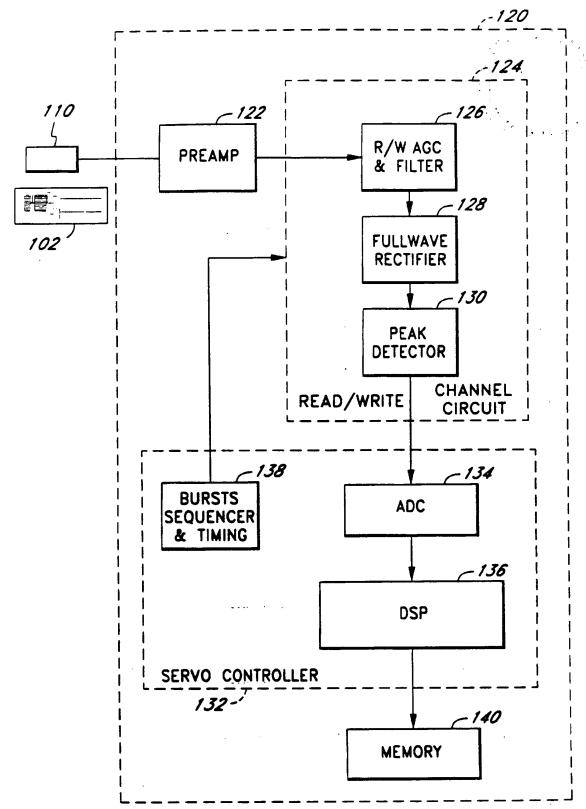


FIG. 2B (PRIOR ART)

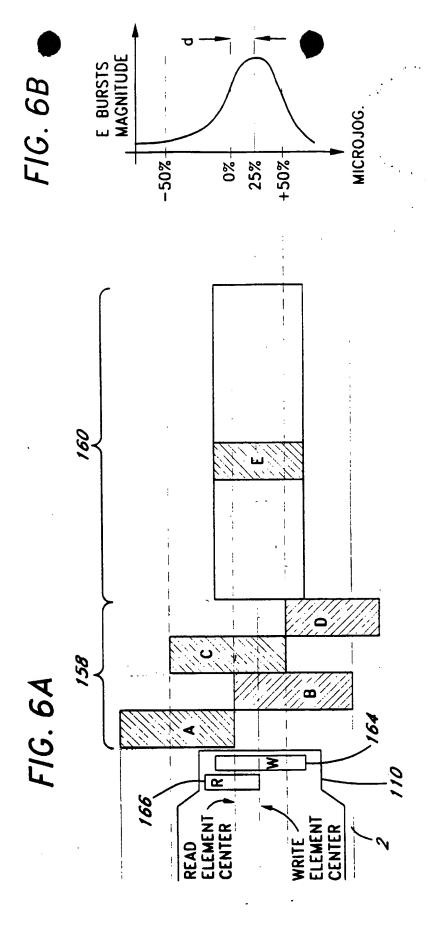
WRITTEN DATA





		ىي			
	162	ECC FCC			
; ; ;	091	DATA			·
	158	0			
	156	i.D			·
1	154	GRAY			·
	152	SYNC			
	150	AGC FIELD		ŗ	
-	01	166-1	164	1	
		-	-6-		

FIG. 5



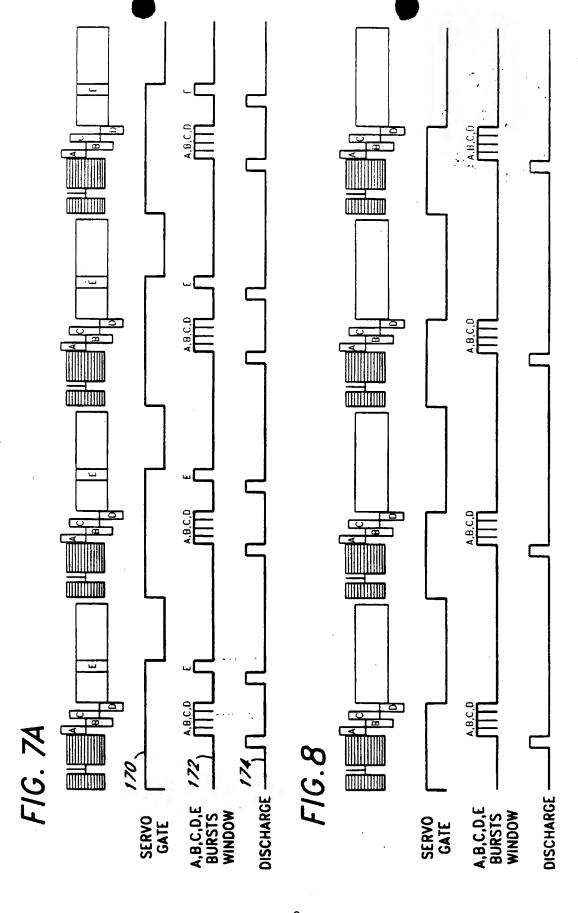
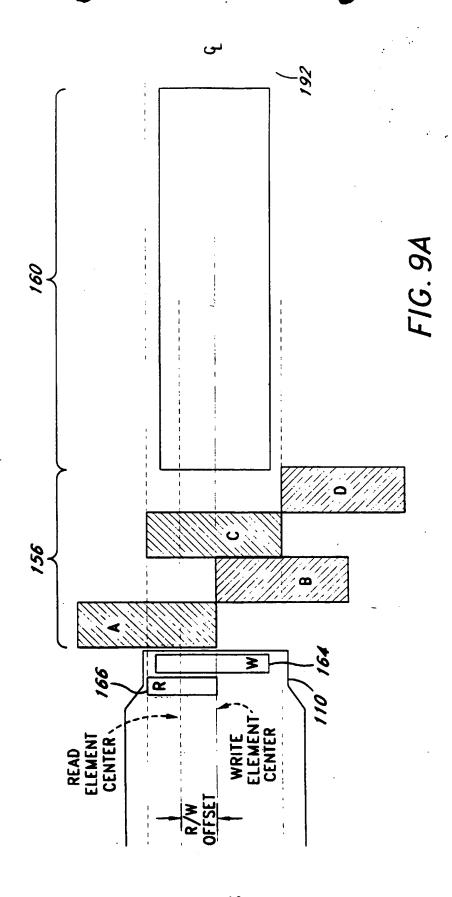
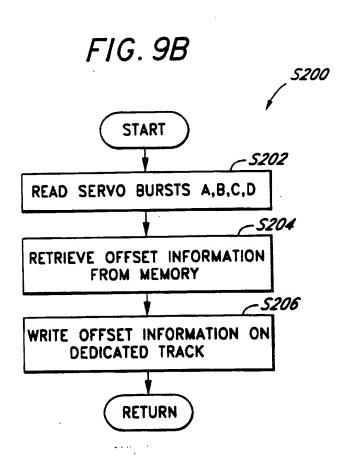


FIG. 7B 5180 START -5182 READ SERVO BURSTS A,B,C,D -5184 WRITE CALIBRATION BURST E -5186 OBTAIN PROFILE OF CALIBRATION BURST E WITH RESPECT TO CENTERLINE OF TRACK ~5188 OBTAIN OFFSET BETWEEN PEAK VALUE OF CALIBRATION BURST E AND VALUE OF CALIBRATION BURST E AT CENTERLINE OF TRACK -5190 GENERATE POSITION OFFSET SIGNAL BASED ON OFFSET VALUE -5192 STORE OFFSET VALUE IN MEMORY

RETURN





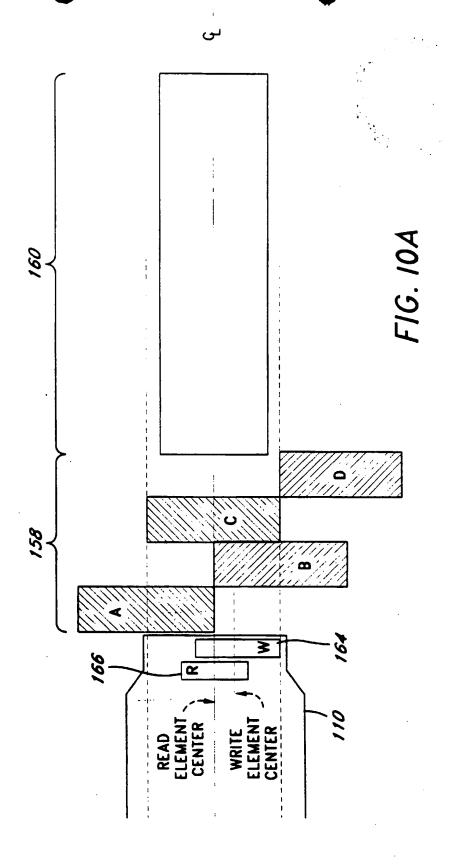


FIG. 10B

